

**CLAIM SET AS AMENDED**

1. (Currently Amended) One system module for an electric/electronic appliance, comprising:

a case having a shape that is substantially parallelepiped, the case constituting a body of the one system module;

a plurality of power pins disposed along each of a first edge and a second edge on ~~a~~an upper surface of the case, and a plurality of signal pins disposed adjacently to a third edge on the upper surface of the case, the third edge being substantially parallel to the first edge and being substantially perpendicular to the second edge, the power pins and the signal pins being arranged in a manner such that substantially a U-shaped arrangement is obtained along the three edges of the upper surface of the case;

a power board located inside the case and electrically connected with the power pins; and

a signal board located inside the case and electrically connected with the signal pins,

wherein the power pins and the signal pins are sharply protruded from the upper surface of the case, and

wherein the power pins include three phase U,V, and W pins being inwardly placed and a plus pin and a minus pins being outwardly placed, such that the

three phase U, V, and W pins are provided for connection to a motor, and the plus pin and the minus pin are provided for receiving a DC link voltage.

2. (Original) The one system module as claimed in claim 1, wherein at least two corner portions among four corner portions of the case, which two corner portions are opposite to each other in a diagonal direction, are defined with engaging holes, respectively, through which the case and a heat sink are coupled with each other.

3. (Original) The one system module as claimed in claim 1, wherein connecting pins and inserting holes through which the connecting pins are inserted, respectively, are complementarily formed and defined on and in the power board and the signal board, so as to electrically connect the power board and the signal board with each other.

4-5. (Canceled)

6. (Previously Presented) The module of claim 1, wherein the first edge and the third edge are substantially equal in length.

7. (Previously Presented) The module according to claim 4, wherein

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